

NEW ENGLAND NOTE:
CHEILANTHES LANOSA IN CONNECTICUT

BRUCE G. AITKEN¹

On September 11, 1977, I discovered a station for *Cheilanthes lanosa* (Michx.) D. C. Eaton, in Branford, Connecticut. The colony is well established, consisting of approximately seventy mature plants which are growing in crevices of a shaded basalt cliff. At this locality, the "hairy lip fern" is associated with *Woodsia obtusa*, *Asplenium trichomanes*, *Asplenium platyneuron*, and *Pellaea atropurpurea*. The occurrence of the latter species is also of interest since, in this state, it is rarely encountered outside of the limestone areas.

Cheilanthes lanosa was at first mistaken for *Woodsia ilvensis*, but its identification was subsequently confirmed upon comparison with specimens of these ferns in the Yale herbarium. This record is noteworthy as it is the first for this species in Connecticut (and New England) since the original collection made at New Haven in 1892. Voucher specimens have been deposited in the herbaria of the University of Connecticut and of the New England Botanical Club.

DEPARTMENT OF GEOLOGY
STANFORD UNIVERSITY
STANFORD, CA 94305

¹Present Address: Mail Stop 959, U.S. Geological Survey, Reston, VA. 22092